ABSTRACT OF THE DISCLOSURE

A piston pump (2) for pumping out oil from a subsurface structure via an oil well, in which said pump (2) is connected to control- and driving means for controlling and driving the pump (2), respectively, when placed in the well. The pump (2) is characterised in that it has four piston assemblies (a, b, c, d) that, by means of a fixed interlock (36) between two opposite piston assemblies (b, d), and by means of a cog wheel interlock (38, 38') between said two piston assemblies (b, d) and the other two opposite piston assemblies (a, c), are provided as two oncoming piston assembly pairs (b, d) and (a, c).

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